

## **WHAT IS CLAIMED IS:**

1. An adjustable control pedal comprising, in combination:
  - a pivotable upper arm having a slot formed therein;
  - a lower arm having a lower end carrying a pedal and operatively connected to the upper arm for selected movement relative to the upper arm;
  - a drive assembly operatively connected to the lower arm to selectively move the lower arm relative to the upper arm;
  - a guide block secured to the lower arm and laterally extending into the slot;
  - wherein the guide block moves along the slot upon selected movement of the lower arm relative to the upper arm by the drive assembly; and
  - wherein the slot is arcuate and the guide block has arcuate upper and lower surfaces engaging edges of the slot.
2. The adjustable control pedal according to claim 1, wherein the drive assembly includes a screw carried by the upper arm, a nut threadably engaging the screw and adapted to move axially along the screw upon rotation of the screw, and a motor operatively connected to the screw to selectively rotate the screw, and wherein the nut is secured to the lower arm.
3. The adjustable control pedal according to claim 2, wherein the nut is secured to the guide block.
4. The adjustable control pedal according to claim 1, wherein the guide block is formed separate from the lower arm and is attached to the lower arm.
5. The adjustable control pedal according to claim 4, wherein the guide block has at least one pin extending into an opening of the lower arm to rigidly attach the guide block to the lower arm.

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6. The adjustable control pedal according to claim 1, wherein the lower arm is supported by the upper arm only through the guide block.